

Customer Number
29315

Application Serial No.: 09/925,218
Attorney Docket No.: 24122-377
Reply and Amendment Under 37 C.F.R. § 1.111



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Xiang CHEN *et al.*
SERIAL NUMBER : 09/925,218
FILING DATE : August 8, 2001
FOR : PRODUCT NORMALIZATION

CONFIRMATION No.: 3380
EXAMINER : Diane M. Brahi
ART UNIT : 2175

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

AUG 09 2004

Technology Center 2100

REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed May 12, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 30 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No.

50-0311 (Ref. No. 24122-377).

11/19/2004 BHILLIAR 00000002 500311 09925218

10/05/2004 HLE333 00000014 09925218

11 FC:2201

516.00 CP

01 FC:2201

473.00 DA

-516.00 CP

09/05/2004 HLE333 00000014 09925218

11/19/2004 BHILLIAR 00000002 500311 09925218

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

09/25218

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|---------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 54 minus 20 = | 34 |
| INDEPENDENT CLAIMS | 2 minus 3 = | - |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 52 | Minus | ** 54 | = - |
| | Independent | * 14 | Minus | *** 3 | = 11 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 385.00 |
| XS 9= | 326.00 |
| X43= | |
| +145= | |
| TOTAL | 661.00 |

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 770.00 |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL | |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | 473 |
| +145= | |
| TOTAL ADDIT. FEE | 473 |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |